

# M A T E R I A L   S A F E T Y   D A T A   S H E E T

ACRYLIC SILICONFLEX CLEAR

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PRODUCT NAME: ACRYLIC SILICONFLEX CLEAR  
PRODUCT CODE: CC-766

HMS CODES: H F R P  
1 0 0 A

## SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: LANCO MFG. CORP.  
ADDRESS : URB. APONTE #5  
SAN LORENZO, PUERTO RICO  
00754

EMERGENCY PHONE : (787) 736-4200  
INFORMATION PHONE : (787) 736-4200

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NAME OF PREPARER : VICTOR M. HERNANDEZ

## SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
* 1,2 ETHANEDIOL OSHA PEL: 50 PPM, ACGIH TLV: 50 PPM, OTHER: N/A	107-21-1	.1 68	1.0
* AQUA AMMONIA 29% OSHA PEL: 35 PPM, ACGIH TLV: 25 PPM, OTHER: 35 PPM	1336-21-6	1 80	0.8
ALIPHATIC SOLVENT OSHA PEL: 500 PPM, ACGIH TLV: 100 PPM, OTHER: N/A	64742-88-7	2 68	

\* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 300 deg F - 401 deg F  
VAPOR DENSITY: LIGHTER THAN AIR  
COATING V.O.C.: 0.43 lb/gal  
SOLUBILITY IN WATER: AQUEOUS SYSTEM  
APPEARANCE AND ODOR: SLOW ODOR

SPECIFIC GRAVITY (H2O=1): 1.06  
EVAPORATION RATE: UNKNOWN  
MATERIAL V.O.C.: 0.26 lb/gal

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 104 deg F  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 2.3  
METHOD USED: TCC  
UPPER: 15.3

EXTINGUISHING MEDIA: CO2, WATER FOG, OTHER

### SPECIAL FIREFIGHTING PROCEDURES

SUMMON PROFESSIONAL FIREFIGHTERS. USE FULL PROTECTIVE EQUIPMENT INCLUDING SELFCONTAINED BREATHING APPARATUS. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

### UNUSUAL FIRE AND EXPLOSION HAZARDS

DUE TO PRESSURE BUILD-UP, CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY EXPLODE DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCT MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

## SECTION V - REACTIVITY DATA

STABILITY: STABLE  
CONDITIONS TO AVOID

INCOMPATIBILITY (MATERIALS TO AVOID)  
NONE

### HAZARDOUS DECOMPOSITION OR BYPRODUCTS

MAY CAUSE HAZARDOUS FUMES WHEN HEATED TO DECOMPOSITION. FUMES MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE.

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HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## ===== SECTION VI - HEALTH HAZARD DATA =====

### INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

IRRITATION OF THE RESPIRATORY TRACT; HEADACHE, NAUSEA, DIZZINESS.

### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

IN CASE OF EYE CONTACT, FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ASSISTANT.

### SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

WASH AFFECTED SKIN AREAS THOROUGHLY WITH SOAP AND WATER. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

### INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

DRINK 1 OR 2 GLASSES OF WATER DILUTE. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY.

### HEALTH HAZARDS (ACUTE AND CHRONIC)

PROLONGED AND REPEATED BREATHING OF SPRAY MIST AND/OR SANDING DUST OVER A PERIOD OF YEARS MAY CAUSE DUST DISEASE OF THE LUNGS.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No  
NONE

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

NONE WHEN USED IN ACCORDANCE WITH SAFE HANDLING AND USE INFORMATION.

### EMERGENCY AND FIRST AID PROCEDURES

IF BREATHED: REMOVED TO FRESH AIR. IF IN EYES: IN CASE OF EYE CONTACT, FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. IF OF SKIN: REMOVE WITH SOAP AND WATER. REMOVE SOILED CLOTHING. INGESTION: INDUCE VOMITING PROMPTLY ACCORDING TO PHYSICIANS INSTRUCTIONS OR BY HAVING PATIENT STICK FINGER DOWN THROAT. AFTER VOMITING HAS BEEN INDUCED, GIVE TWO TEASPOONFULS OF BAKING SODA IN WATER.

## ===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

WASH WITH WATER, BEFORE ATTEMPTING CLEAN UP, REFER TO HAZARD CAUTION INFORMATION IN OTHER SECTION OF THIS MATERIAL SAFETY DATA FORM. CONTAIN SPILLED MATERIAL AND REMOVE WITH INERT ABSORBENT. STORE IN CLOSED CONTAINER.

### WASTE DISPOSAL METHOD

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION.

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE BELOW 100 F AND KEEP FROM FREEZING. KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT REUSE EMPTY CONTAINER. KEEP OUT OF REACH OF CHILDREN.

### OTHER PRECAUTIONS

NONE

## ===== SECTION VIII - CONTROL MEASURES =====

### RESPIRATORY PROTECTION

DO NOT BREATHE VAPORS, SPRAY MIST OR SANDING DUST. WHEN SPRAY APPLIED IN OUTDOOR OR OPEN AREAS WITH UNRESTRICTED VENTILATION, AND DURING SANDING OR GRINDING OPERATION, USE NIOSH/MSHA APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY AND SANDING DUST.

### VENTILATION

USE ONLY WITH ADEQUATE VENTILATION. PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION IN VOLUME AND PATTERN TO KEEP AIR CONTAMINANT CONCENTRATION BELOW CURRENT APPLICABLE SAFETY AND HEALTH STANDARDS IN THE MIXING.

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**PROTECTIVE GLOVES**

NOT REQUIRED.

**EYE PROTECTION**

DO NOT IN EYES. SAFETY EYEWEAR WITH SPLASH GUARDS OR RECOMMENDED TO PREVENT CONTACT.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

NOT REQUIRED.

**WORK/HYGIENIC PRACTICES**

REMOVE AND WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING OR USING THE BATHROOM.

===== SECTION IX - DISCLAIMER =====

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